

Road Construction & Maintenance Machinery



XP203S Pneumatic Roller



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XP203S
- **Price:** \$100000.00-\$1000000.00 / EA
- **Delivery Time:** 1-90DAYS
- **Supply Capacity:** 1-500UNITS / Year
- **Product Origin:** China
- **After-sales Service:** Engineers available to service machinery overseas.

Product Feature of XP203S Pneumatic Roller

XP203S pneumatic tyre roller is self-propelled static roller, which is applicable to compacted asphalt pavement, foundation layer, secondary foundation layer and filling engineering and is the indispensable compaction equipment of road construction and water conservancy construction. In particular, compaction of asphalt surface course of high-grade highways can obtain compaction effect that other compaction machinery cannot reach.

Parameters of XP203S Pneumatic Roller

Item	Unit	Parameter
Maximum operating weight	kg	20000
Water tank capacity	L	650 L
Counterweight total	kg	7600
Engine manufacturer	-	SDEC
Engine Model	-	SC4H115.4G2B
Rated Power	kW/rpm	86 /1800
Speed range (forward)		
Speed (1)	km/h	0-6.9
Speed (2)	km/h	0-12.7
Speed (3)	km/h	-
Speed range (backward)		
Speed (1)	km/h	-
Speed (2)	km/h	-
Max. gradeability	%	25.2
Track radius, out	mm	7330
Ground clearance	mm	260
Wheel base	mm	3700
Steering angle	°	±35°
Braking distance	m	5.2
Working width	mm	2055
Tire numbers	-	Front 4/Rear 5
Tire overlap	mm	45
Ground pressure	kPa	150 ~ 300
tyre size	-	11.00-20-16PR
Number of tire layers	-	16
tyre presure	kPa	300 ~ 800
Overall dimensions	mm	4800×2356×3440